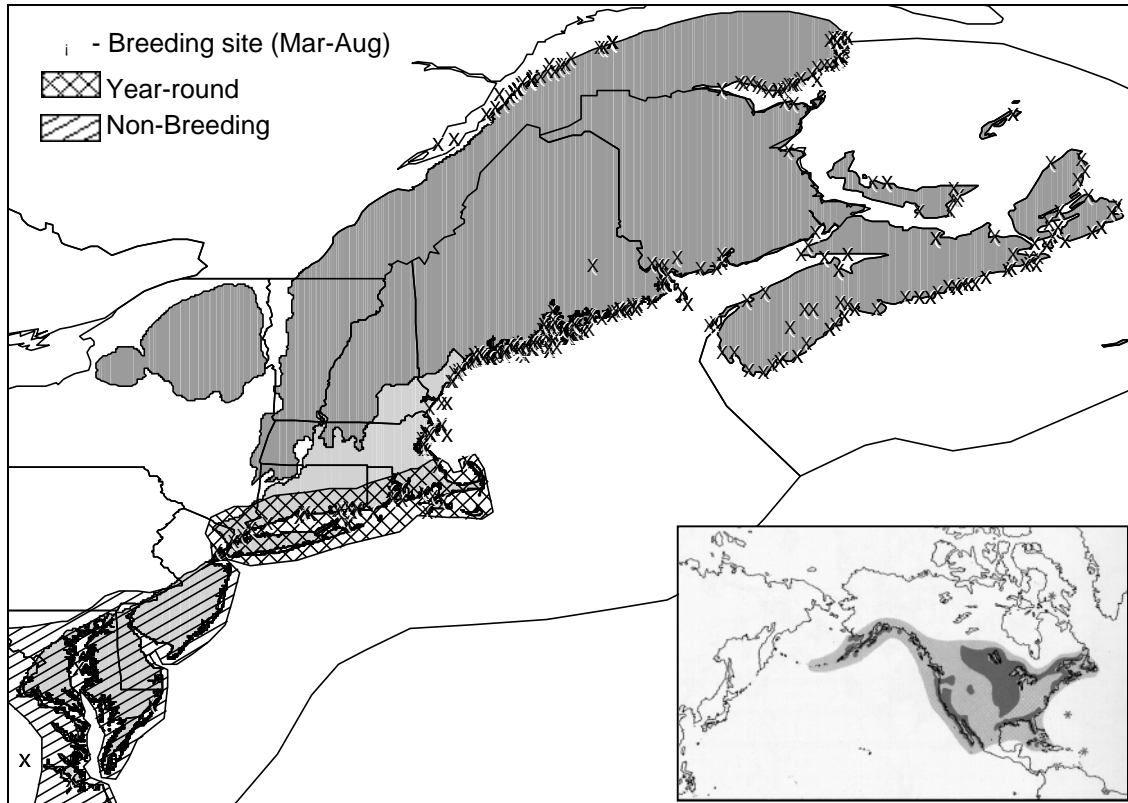


# DOUBLE-CRESTED CORMORANT

*Phalacrocorax auritus auritus*



## Regional Occurrence (BCRs 14, 30)

- Distribution: breeds in region; winters in BCR 30
- Habitats used: lakes, rivers, swamps, and seacoasts; breeding on ground on in trees and on coastal cliffs

NAWCP BD=2; NAWCP ND=2

## Regional Abundance

- 1990s population: US—62,838 (161 colonies); CAN—107,600
- 1970s population: US—59,690 (185 colonies)
- 5.3% increase in regional population

NAWCP PS=2; NAWCP PT=1

## Regional Threats

- Hunting of adults can have additional effects through disturbance resulting in chick mortality; shooting also due to negative impact on fisheries
- Pesticide contamination leads to eggshell-thinning, increased embryonic mortality/abnormalities and reproductive failure
- Predation of eggs and young by crows, ravens, and gulls

NAWCP TB=2; NAWCP TN=2

## Conservation Status: Abundance (b=breeding, nb=nonbreeding, t=total individuals) and Conservation Rank

Global	North America	BCR 14	BCR 30	Mid-Atlantic	S. New England	Gulf of Maine	Maritimes
1,080,800 – 2,163,600t	>740,000b	131,596b	38,842b	1,182b	16,860b	44,796b	107,600b
IUCN- Not Evaluated	NAWCP- Not currently at risk (PI=100%)	Not at risk (PI=18%)	Not at risk (PI=5%)	NJ- S1B, S4N; DE- S1B, SZN; MD-S1B, S3S4N; VA-S1B, S4N	NY-S3; CT-S3B, S4N; RI- S2B, SZN; MA-S2; VT-S3S4B	MA-S2; NH- S5; ME-S5B NB-S5B, S5M; NS- S5B	QC-S5; NB- S5B, S5M PE-S5B; NS- S5B

**Conservation Needs:** *Sustainability:* 2.6 young / nest / year; *Foraging Habitat:* Generally < 5 km from shore; some up to 30 km; shallow open water (<8m deep), close to shore, may feed over sandy bottoms or among rocks and beds of sea grass or kelp; bottom and midwater feeders; responds rapidly to concentrations of prey; *Issues:* Alternatives to management near fisheries have been proposed, such as the use of frightening devices, aerial barriers, and altering release times (i.e. at night and/or during nesting) of newly stocked fish.; *Needs:* asses conflicts with other species, monitor to determine management action, local control/site-specific impacts; *Population Goals:* maintain (below minimum), target 152,700-186,700b; *Habitat Goals:*